THE UNITED STATES PATENT AND TRADEMARK OFFICE (Our Case No. 15066US01) In The Application Of: **CERTIFICATE OF "EXPRESS MAIL"** "Express Mail" Label No.: Edney et al. EV 134751372 US Date of Deposit: Serial No.: 10/672,863 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date Filed: September 26, 2003 indicated above and is addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Examiner: Unassigned Brenda K. Johnson (Typed or printed name of person mailing paper or fee) Group Art Unit: Unassigned (Signature of person mailing paper or fee) For: SIGNAL PROCESSING USING

TRANSMITTAL LETTER

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In regard to the above-identified application:

NON-LINEAR REGRESSION WITH

A SINUSOIDAL MODEL

- 1. We are transmitting herewith the attached **SECOND PRELIMINARY AMENDMENT**.
- 2. With respect to additional fees:

[X]	A.	No additional fee is required.
[]	B.	An additional fee is required and has been calculated as shown below.
[]	C.	Attached is a check in the amount of \$
[]	D. ,	Charge the total additional fee to the Deposit Account of McAndrews, Held & Malloy, Ltd. The Account No. is 13-0017

3. Please charge any additional fees or credit overpayment to the deposit account of McAndrews, Held & Malloy, Ltd., Account No. 13-0017.

Dated: Feb 25, 2004

Jean Dudek Kuelper

Reg. No. 30/171

McAndrews, Held & Malloy, Ltd. 500 West Madison Street 34th Floor Chicago, Illinois 60661 (312) 775-8000

FEB 2 5 2004 W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Our Case No. 15066US01)

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Serial No.: 10/672,863) Date of Deposit:
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Examiner: Unassigned	under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
Group Art Unit: Unassigned)
For: SIGNAL PROCESSING USING NON-LINEAR REGRESSION WITH A SINUSOIDAL MODEL	(Typed or printed name of person mailing paper or fee) (Signature of person mailing paper or fee)
TI DILLOCOLDI LE MODEL) (1-3 or parameters)

SECOND PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is a Preliminary Amendment for the above-identified patent application. Please amend the specification as follows.